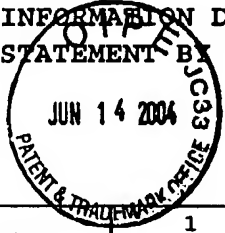


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PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  		Application Number	10/058,438
		Filed	<del>January 28, 2003</del> JUN 14, 2004
		First Named Inventor	Manabu KANNO
		Group Art Unit	1742
		Examiner Name	Melvyn J. Andrews
Sheet 1 of 1	Attorney Docket Number	02033/HG	

### U.S. PATENT DOCUMENTS

Exam. Inits <sup>1</sup>	Cite No <sup>2</sup>	Document Number	Kind Code <sup>3</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
MA		4,189,461		LEUDERS et al.	02-19-1980	
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Exam Inits <sup>1</sup>	Cite No <sup>2</sup>	offc <sup>3</sup>	Document Number <sup>4</sup>	Kind Code <sup>5</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T <sup>6</sup>

Examiner Signature	Melvyn Andrews	Date Considered	August 12, 2004
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\* EXAMINER: Initial if document considered, whether or not citation is in conformance with MPBP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Place a check here if English translation is attached.

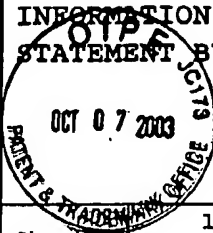
DATE MAILED: June 10, 2004

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Sheet 1	of 1	Attorney Docket Number	02033/HG

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**U.S. PATENT DOCUMENTS**

Exam. Inits <sup>1</sup>	Cite No <sup>1</sup>	Document Number	Kind Code <sup>2</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
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		Previously considered see 1449			Dec 10, 2003	ma

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Exam Inits <sup>1</sup>	Cite No <sup>1</sup>	offc <sup>1</sup>	Document Number <sup>1</sup>	Kind Code <sup>2</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T <sup>4</sup>
ma		EPO	0 451 456	A1	Fugelberg et al.	10-16-1991		

Examiner Signature	Melwyn Andrews	Date Considered	Aug 12, 2004
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